

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

1650 Arch Street Philadelphia, Pennsylvania 19103-2029

August 15, 2019
(b) (6)
Nathalie, VA 24577
RE; Drinking Water Results and Offer for Water Treatment System
Dear (b) (6) :
(b) (6) Because a contaminant was detected in your well above regulatory limits for public drinking water systems EPA collected another sample in May of last year.
The results (b) (6) indicated the presence of trichloroethene, also known as TCE, in your well. Your results were (b) (6) (b) (6) The EPA regulatory limit for trichloroethene in public drinking water systems is 5 micrograms/liter. EPA regulatory limits do not apply to private wells. However, EPA uses these levels as a benchmark to compare field results.

These levels do not constitute emergency actions. However, EPA has received funding to perform cleanup actions at properties located near you. Included in these actions is the authority and funding for EPA to provide a water-treatment system to you.

The primary component of the treatment system consists of a granulated activated carbon. Organic chemicals, such as trichloroethene, adhere to the carbon and prevent it from entering the drinking water system. EPA requests permission to collect an additional sample of your water so that the treatment system vendor can determine if any additional amendments are needed.

EPA's contractor will collect quarterly samples from your well to confirm the system is working effectively. EPA's contractor will continue operation and maintenance on your system for a period of two years at no cost to you. At the end of the two-year period, EPA will replace the carbon and discuss with you the appropriate operation and maintenance based on the concentration of TCE in your well.

The treatment system vendor has not yet been selected. However, EPA plans to install the system within the next 8 weeks.

The system is optional and there is no EPA requirement to have the treatment system installed. Please feel free to perform your own research or ask any questions you may have.

If you decide to accept EPA's offer, please have an authorized representative sign the enclosed access agreement. You may contact me at 804-337-3049 to arrange for me to pick up the signed agreement. EPA will then contact you when the system is ready for installation.

EPA appreciates your cooperation and patience as we work to remove hazardous substances which are present in the area.

You may reach me at any time, including nights and weekends, at 804-337-3049. Thank you for meeting with me and considering EPA's offer.

Sincerely,

Christine Wagner Federal On-Scene Coordinator EPA Region III